

A124-10020

ADDENDUM NUMBER 1

GMIA CONCOURSE E  
GATE ELECTRIFICATION AND PRE-CONDITIONED AIR  
5300 South Howell Avenue  
Milwaukee, WI 53207

Project Number: A124-10020

Date of Addendum: July 15, 2011

This Addendum to the Contract Documents is issued to modify, explain or correct the original documents, dated March 31, 2011, and is hereby made part of the Contract Documents. Acknowledge receipt of this Addendum in the space provided on the Bid Form, or bid may be rejected.

BIDDING AND CONTRACT DOCUMENTS

BID DUE DATE

CHANGE Bid Due Date to July 27, 2011 at 2:00 P.M.

BID FORM

REPLACE Bid Form Page 00400-1 with Page 00400-1addn1 attached to and issued as part of this Addendum 1. The Bid Form revision includes itemizing Ground Power Unit work and Pre-Conditioned Air / Vertical Drive work. The GPU and PCA line items shall include all equipment, materials, and installation as well as monitoring equipment and installation.

State of Wisconsin Prevailing Wage Rate Determination

CHANGE Electrician rate as indicated on the attached revised Prevailing Wage Rate Determination (number 201100108).

Federal Wage Rate Determination

REPLACE entire Federal Wage Rate Determination (number WI10001) with the rates attached to and issued as part of this Addendum 1.

Pre-Bid Meeting Questions

1. Are the new passenger boarding bridges for Gates E60 and E61 pre-wired for GPU and PCA?  
**Yes, the new bridges are pre-wired for GPU and PCA, but are not wired for the required monitoring.**
2. What is the scheduled delivery of the new bridges for Gates E60 and E61 and will that interfere with the 180 day completion requirement?  
**The new bridges are scheduled to arrive in August so they will not affect the schedule for this project.**
3. Jet bridge manufacturers and model numbers are needed to determine the lengths of the bridges.  
**E60 – New JBT AeroTech (Model # will be provided when available)**  
**E61 – New JBT AeroTech (Model # will be provided when available)**  
**E62 – Jetway OG1472**  
**E63 – Jetway OG1923**  
**E64 – Jetway (Model # will be provided when available)**  
**E65 – AMACC 71218801178**  
**E67 – Jetway OG1471**  
**E68 – AMACC 71218801179**  
**E69 – Jetway OG1489**
4. Are MD-80 reel kits required at all bridges?  
**All gates are required to accommodate aircraft ranging from B757-200 to MD-80/DC-9/B717 series aircraft per the specifications.**

5. Is precool capability required? If so, is there a requirement for an exhaust fan at the rotunda?  
**Yes, precool / preheat capability is required, as well as an exhaust fan in the rotunda, per the specifications.**
6. Is there any control requirements associated with the monitoring?  
**No, the monitoring is strictly for data collection.**
7. The drawings indicate that there will be open wire inside the building for the monitoring, but airport standards require conduit or cable tray. Is open wire acceptable on this project?  
**No, wires must be in conduit or cable tray per GMIA standards.**
8. What permitting is required and are engineering stamps required?  
**Drawings and specifications have been submitted for review and permitting. Cost of permits will be provided when available.**

End of Addendum No. 1

DOCUMENT 00400  
BID FORM  
for  
GMIA CONCOURSE E  
GATE ELECTRIFICATION AND PRE-CONDITIONED AIR  
5300 South Howell Avenue  
Milwaukee, WI 53207

Project No. A124-10020

Bids Due: July 27, 2011 at 2:00 P.M.

Contract 1: General Construction

At the Office of: MILWAUKEE COUNTY CLERK  
Room 105 - Courthouse  
901 North 9th Street  
Milwaukee, Wisconsin 53233

We, \_\_\_\_\_  
(A Corporation)(A Partnership)(An Individual)-(Cross Out Inapplicable)

of \_\_\_\_\_  
Street

\_\_\_\_\_  
City State Zip Code

\_\_\_\_\_  
Telephone No. Fax Number email address

hereby agree to execute contract and furnish a satisfactory surety bond in the amount specified to complete the above project in strict accordance with Contract Documents dated March 31, 2011.

**CONTRACT 1: General Construction**

Sub-Total Base Bid Item A: Ground Power Unit Work for Gates E60 through E69, except E66, including monitoring equipment and installation: The Work for the sum of:

\_\_\_\_\_  
(In words)

\_\_\_\_\_  
Dollars \$ \_\_\_\_\_  
(In figures)

Sub-Total Base Bid Item B: Pre-Conditioned Air Work for Gates E60 through E69, except E66, including monitoring equipment and installation and Vertical Drive work: The Work for the sum of:

\_\_\_\_\_  
(In words)

\_\_\_\_\_  
Dollars \$ \_\_\_\_\_  
(In figures)

Miscellaneous Allowance (Add to Base Bid from Section 01210) \$ 10,000.00

**TOTAL BASE BID:** \_\_\_\_\_  
(In words)

\_\_\_\_\_  
Dollars \$ \_\_\_\_\_  
(In figures)

**BUILDING OR HEAVY CONSTRUCTION**

Includes sheltered enclosures with walk-in access for the purpose of housing persons, employees, machinery, equipment or supplies and non-sheltered work such as canals, dams, dikes, reservoirs, storage tanks, etc. A sheltered enclosure need not be "habitable" in order to be considered a building. The installation of machinery and/or equipment, both above and below grade level, does not change a project's character as a building. On-site grading, utility work and landscaping are included within this definition. Residential buildings of four (4) stories or less, agricultural buildings, parking lots and driveways are NOT included within this definition.

**SKILLED TRADES**

Fringe Benefits Must Be Paid On All Hours Worked

<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
101	Acoustic Ceiling Tile Installer	31.38	18.16	49.54
102	Boilermaker	31.09	23.75	54.84
103	Bricklayer, Blocklayer or Stonemason Future Increase(s): Add \$1.95 6/06/2011	35.53	15.92	51.45
104	Cabinet Installer	28.31	14.91	43.22
105	Carpenter Future Increase(s): Add \$2.65 on 6/6/11	31.68	18.41	50.09
106	Carpet Layer or Soft Floor Coverer Future Increase(s): Add \$2.65 on 6/6/11	31.68	18.41	50.09
107	Cement Finisher	29.72	15.23	44.95
108	Drywall Taper or Finisher	28.17	15.39	43.56
109	Electrician Future Increase(s): Add \$1/hr on 6/1/2011. Add \$1.40/hr on 6/1/2012. Add \$1.60/hr on 6/1/2013.	31.10	20.39	51.49
110	Elevator Constructor	40.46	23.33	63.79
111	Fence Erector	22.50	3.65	26.15
112	Fire Sprinkler Fitter	36.82	19.03	55.85
113	Glazier Future Increase(s): Add \$2.10/hr on 6/1/2011; Add \$2.15/hr on 6/1/2012.	32.25	15.94	48.19
114	Heat or Frost Insulator	33.28	21.37	54.65
115	Insulator (Batt or Blown)	17.11	17.69	34.80
116	Ironworker	31.31	21.79	53.10
117	Lather	31.38	16.11	47.49

General Decision Number: WI100001 07/01/2011 WI1

Superseded General Decision Number: WI20080001

State: Wisconsin

Construction Type: Building

Counties: Milwaukee, Ozaukee, Washington and Waukesha  
Counties in Wisconsin.

BUILDING CONSTRUCTION PROJECTS (Does not include residential construction consisting of single family homes and apartments up to and including 4 stories)

Modification Number	Publication Date
0	03/12/2010
1	04/02/2010
2	06/04/2010
3	07/02/2010
4	08/06/2010
5	09/03/2010
6	10/01/2010
7	11/05/2010
8	12/03/2010
9	01/07/2011
10	02/11/2011
11	03/04/2011
12	06/03/2011
13	07/01/2011

ASBE0205-001 06/01/2001

	Rates	Fringes
Asbestos Removal worker/hazardous material handler		
Includes preparation, wetting, stripping, removal, scrapping, vacuuming, bagging and disposing of all insulation materials from mechanical systems, whether they contain asbestos or not.....	\$ 17.90	4.45

BOIL0107-001 07/01/2009

	Rates	Fringes
BOILERMAKER		
Boilermaker.....	\$ 33.64	19.27
Small Boiler Repair (under 25,000 lbs/hr).....	\$ 26.91	16.00

BRWI0005-001 06/01/2010

	Rates	Fringes
TERRAZZO WORKER.....	\$ 30.70	15.75
TILE LAYER.....	\$ 29.70	15.75

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BRWI0008-001 06/01/2010

	Rates	Fringes
BRICKLAYER.....	\$ 35.53	15.62

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BRWI0008-003 06/01/2010

	Rates	Fringes
Marble Mason.....	\$ 35.53	15.62

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CARP0264-001 06/01/2009

	Rates	Fringes
Carpenter & Soft Floor Layer (Including Acoustical work and Drywall hanging; Excluding Batt Insulation).....	\$ 31.38	16.03

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CARP2337-002 06/01/2009

	Rates	Fringes
MILLWRIGHT.....	\$ 28.30	20.70

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CARP2337-008 06/01/2009

	Rates	Fringes
PILEDRIVERMAN.....	\$ 28.11	21.08

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ELEC0494-001 06/01/2010

	Rates	Fringes
ELECTRICIAN.....	\$ 31.10	20.32

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ELEC0494-003 06/01/2010

	Rates	Fringes
Sound & Communications		
Installer.....	\$ 16.47	13.94
Technician.....	\$ 24.65	15.13

Installation, testing, maintenance, operation and servicing of all sound, intercom, telephone interconnect, closed circuit TV systems, radio systems, background music systems, language laboratories, electronic carillon, antenna distribution systems, clock and program systems and low-voltage systems such as visual nurse call, audio/visual nurse call systems, doctors entrance register systems. Includes all wire and cable

carrying audio, visual, data, light and radio frequency signals. Includes the installation of conduit, wiremold, or raceways in existing structures that have been occupied for six months or more where required for the protection of the wire or cable, but does not mean a complete conduit or raceway system. work covered does not include the installation of conduit, wiremold or any raceways in any new construction, or the installation of power supply outlets by means of which external electric power is supplied to any of the foregoing equipment or products

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 \* ELEV0015-001 01/01/2011

	Rates	Fringes
ELEVATOR MECHANIC.....	\$ 41.71	21.785

FOOTNOTE:

PAID VACATION: 8% of regular basic for employees with more than 5 years of service, and 6% for 6 months to 5 years of service.

PAID HOLIDAYS: New Years Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, Friday after Thanksgiving, and Christmas Day.

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 ENGI0139-001 06/01/2011

KENOSHA, MILWAUKEE, OZAUKEE, RACINE, WASHINGTON, AND WAUKESHA COUNTIES

	Rates	Fringes
Power Equipment Operator		
Group 1.....	\$ 39.16	18.85
Group 2.....	\$ 38.66	18.85
Group 3.....	\$ 38.16	18.85
Group 4.....	\$ 37.47	18.85
Group 5.....	\$ 35.59	18.85
Group 6.....	\$ 30.44	18.85

HAZARDOUS WASTE PREMIUMS:

EPA Level "A" Protection: \$3.00 per hour

EPA Level "B" Protection: \$2.00 per hour

EPA Level "C" Protection: \$1.00 per hour

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Cranes, Tower Cranes, Pedestal Tower Cranes and Derricks with or w/o attachments with a lifting capacity of over 100 tons; or Cranes, Tower Cranes, Pedestal Tower Cranes and Derricks with boom, leads, and/or jib lengths measuring 176 feet or longer; Self-Erecting Tower Cranes over 4000 lbs lifting capacity; All Cranes with Boom Dollies; Boring Machines (directional); Master Mechanic. \$0.50 additional per hour per 100 tons or 100 ft of boom over 200 ft or lifting capacity of crane over 200 tons to a maximum of 300 tons or 300 ft. Thereafter an increase of \$0.01 per ft or ton, whichever is greater.

GROUP 2: Cranes, Tower Cranes, Pedestal Tower Cranes and Derricks with or without attachments with a lifting capacity of 100 tons or less; or Cranes, Tower Cranes Portable Tower Cranes, Pedestal Tower Cranes and Derricks with boom, leadsand/or jib lengths measuring 175 feet or less; Backhoes (excavators) 130,000 lbs and over; Caisson Rigs; Pile Drivers; Boring Machines (vertical or horizontal), Versi-Lift, Tri-Lift, Gantry 20,000 lbs & over.

GROUP 3: Backhoe (excavator) under 130,000 lbs; Self-erecting Tower Crane 4000 lbs & under lifting capacity; Traveling Crane (bridge type); Skid Rigs; Dredge Operator; Mechanic; Concrete Paver (over 27E); Concrete Spreader and Distributor; Forklift/ Telehandler (machinery- moving / steel erection); Hydro Blaster, 10,000 psi and over

GROUP 4: Material Hoists; Stack Hoists; Hydraulic Backhoe (tractor or truck mounted); Hydraulic Crane, 5 tons or under (tractor or truck mounted); Hoist (tuggers 5 tons & over); Hydro-Excavators/Daylighters; Concrete Pumps Rotec type Conveyors; Tractor/Bulldozer/End Loader (over 40 hp); Motor Patrol; Scraper Operator; Sideboom; Straddle Carrier; Welder; Bituminous Plant and Paver Operator; Roller over 5 tons; Rail Leveling Machine (Railroad); Tie Placer; Tie Extractor; Tie Tamper; Stone Leveler; Rotary Drill Operator and Blaster; Percussion Drill Operator; Air Track Drill and/or Hammers; Gantrys (under 20,000 lbs); Tencher (wheel type or chain type having 8 inch or larger bucket); Milling Machine; Off-Road Material Haulers.

GROUP 5: Backfiller; Concrete Auto Breaker (large); Concrete Finishing Machines (road type); Rubber Tired Roller; Concrete Batch Hopper; Concrete Conveyor Systems; Grout Pumps; Concrete Mixers (14S or over); Screw Type Pumps and Gypsum Pumps; Tractor, Bulldozer, End Loader (under 40 hp); Trencher (chain type, bucket under 8 inch); Industrial Locomotives; Rollers under 5 tons; Stump Grinder/Chipper (Large); Timber Equipment; Firemen (pile drivers and derricks); Personnel Hoist, Telehandler over 8000 lbs; Robotic Tool Carrier with or without attachments

GROUP 6: Tampers - Compactors (riding type); Assistant Engineer; A-Frames and Winch Trucks; Concrete Auto Breaker; Hydrohammers (small); Brooms and Sweepers; Hoist (tuggers under 5 tons); Boats (Tug, Safety, Work Barges, Launch); Shouldering Machine Operator; Prestress Machines; Screed Operator; Stone Crushers and Screening Plants; Screed Operators (milling machine), Farm or Industrial Tractor Mounted Equipment; Post Hole Digger; Fireman (asphalt plants); Air Compressors over 400 CFM; Generators, over 150 KW; Augers (vertical and horizontal); Air, Electric, Hydraulic Jacks (slipform); Skid Steer Loaders (with or without attachments); Boiler Operators (temporary heat); Refrigeration Plant/Freeze Machines; Power Pack Vibratory/Ultra Sound Drivers and Extractors; Welding Machines; Heaters (mechanical); Pumps; Winches (small electric); Oiler and Greaser; Rotary Drill Tender; Conveyor; Forklifts/Telehandler 8000 lbs & under; Elevators: Automatic Hoists; Pumps (well points);



## Combination Small Equipment Operators

IRON0008-005 06/01/2010

	Rates	Fringes
IRONWORKER.....	\$ 31.31	21.79

LABO0113-001 06/01/2008

	Rates	Fringes
Laborers: (Excluding Blown Insulation; Including Carpenter Tender, Brick Mason Tender, Cement Mason tender, Bottom Man, Pipelayer, Shoveler, stripping and dismantling of forms)		
(1) General Laborer.....	\$ 25.52	12.66
(2) Air & Electric Equipment, Power Buggies, Mortar Mixers, Forklift Operator; Scaffold Builder, Erector, and Swing Stage		
(A) Under 75 feet.....	\$ 25.63	12.66
(B) 75 ft to 100 ft.....	\$ 26.13	12.66
(C) Over 100 ft.....	\$ 26.38	12.66
(3) Barco Tamper, Jackhammer Operator, Gunnite Machine man.....	\$ 26.74	12.66
(4) Caisson Worker - Topman.	\$ 25.83	12.66
(5) Nozzleman.....	\$ 26.03	12.66
(6) Caisson Work.....	\$ 26.18	12.66

LABO0113-006 06/01/2006

	Rates	Fringes
LABORER		
Plumber Laborer		
First Man (Preparation of trench, shoring of trench, laying pipe).....	\$ 27.39	11.00
Second Man (does not work in trench).....	\$ 25.13	11.00

LABO0113-010 06/01/2009

	Rates	Fringes
Asbestos Laborer		
Asbestos Abatement [Preparation, removal, and encapsulation of hazardous materials from non-mechanical systems].....		
	\$ 21.53	15.63

PAIN0781-001 06/01/2010

	Rates	Fringes
Painters:		
(1) Brush, Roller.....	\$ 28.47	16.69
(2) Spray & Sandblast.....	\$ 29.22	16.69
(3) Drywall Taper/Finisher..	\$ 28.82	16.69
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PAIN1204-002 06/01/2010		
	Rates	Fringes
GLAZIER.....	\$ 32.25	15.89
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PLAS0599-004 05/31/2010		
	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 30.87	16.33
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PLAS0599-005 05/31/2010		
	Rates	Fringes
PLASTERER.....	\$ 30.36	16.98
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PLUM0075-001 11/28/2010		
	Rates	Fringes
PLUMBER (Including HVAC work)....	\$ 37.42	17.02
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PLUM0601-001 11/29/2010		
	Rates	Fringes
PIPEFITTER (Including HVAC work).....	\$ 37.21	18.69
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SFWI0183-001 07/01/2010		
	Rates	Fringes
SPRINKLER FITTER.....	\$ 36.82	18.38
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SHEE0018-001 12/01/2010		
	Rates	Fringes
Sheet Metal Worker (Including HVAC duct work and Technicians).....	\$ 37.20	16.67
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SUWI2002-002 01/23/2002		
	Rates	Fringes
Asbestos Worker/Heat and Frost Insulator.....	\$ 25.36	8.37

## Laborers:

Concrete Worker.....	\$ 16.34	3.59
Landscape.....	\$ 8.73	8.40

ROOFER.....	\$ 18.01	3.28
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Tile & Marble Finisher.....	\$ 13.89	7.43
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TEAM0039-004 05/01/2009

	Rates	Fringes
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## TRUCK DRIVER

1 & 2 Axles.....	\$ 23.84	14.70
3 or more Axles.....	\$ 23.99	14.70

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WELDERS - Receive rate prescribed for craft performing  
operation to which welding is incidental.  
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Unlisted classifications needed for work not included within  
the scope of the classifications listed may be added after  
award only as provided in the labor standards contract clauses  
(29CFR 5.5 (a) (1) (ii)).

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In the listing above, the "SU" designation means that rates  
listed under the identifier do not reflect collectively  
bargained wage and fringe benefit rates. Other designations  
indicate unions whose rates have been determined to be  
prevailing.

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WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can  
be:

- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on  
a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests  
for summaries of surveys, should be with the Wage and Hour  
Regional Office for the area in which the survey was conducted  
because those Regional Offices have responsibility for the  
Davis-Bacon survey program. If the response from this initial  
contact is not satisfactory, then the process described in 2.)  
and 3.) should be followed.

With regard to any other matter not yet ripe for the formal  
process described here, initial contact should be with the  
Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations

Wage and Hour Division  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION